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JUL 1 4 2004

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Patent -

Customer No.: 31561 Docket No. 8327-US-PA Application No.: 10/064,454

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Applicant

: KUO et al.

Application No.

: 10/064,454

Filed

: 2002/07/17

For

: CONTROL CHIP AND METHOD FOR ACCELERATING

MEMORY ACCESS

Art Unit

:2188

Examiner

: JOHN M ROSS

TRANSMITTAL LETTER 002-1-703-872-9306

(Via fax: 16 pages, followed by confirmation copy via courier)

Assistant Commissioner for Patents Arlington, Virginia 22202

Dear Sirs.

In response to the Office Action dated April 15, 2004, please find the relevant paper in response to paper No.5. Following the fax transmission, a hard copy via courier will also be forwarded to the Office.

Enclosed documents via courier will include:

Amendment and Response to After Final Office Action in (14) pages

Fax confirmation report

Prepaid return postcard

I believe that no fee is incurred. However, the Commissioner is authorized to charge any fees required in connection with the filing of this paper to account No. 50-2620 (Order No.: 8327-US-PA)

Thank you for your assistance in the subject matter. If you have any questions, please feel free to contact me.

Patent

Customer No.: 31561 Docket No. 8327-US-PA Application No.: 10/064,454

Respectfully Submitted,
JIANQ CHYUN Intellectual Property Office

Date: July 14 2004

By: Belinda Lee

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Customer No.: 31561 Application No.: 10/064,454 Docket No.: 8327-US-PA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| In Re Application of: | | ') |
|-----------------------|---|-------------------------|
| | KUO et al. |) Examiner: John M Ross |
| Serial No. | : 10/064,454 |) Art Unit : 2188 |
| Filed | : 07/17/2002 | Docket No.: 8327-US-PA |
| For | : Control Chip and Method For Accelerating Memory Access |) |

No fee is believed to be due. However, the Commissioner is authorized to charge any fees required in connection with the filing of this paper to account No. 50-2620 (Order No.: 8327-US-PA)

AMENDMENT AND RESPONSE AFTER FINAL OFFICE ACTION

U.S. Patent and Trademark Office Commissioner for Patents 2011 South Clark Place Customer Window, Mail Stop AF Crystal Plaza Two, Lobby, Room 1B03 Arlington, Virginia 22202

Dear Sir:

The Office Action mailed April 15, 2004 has been carefully considered. In response thereto, please enter the following amendments and consider the following remarks.

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